



				Complete if Known	
				Application Number	10/509,662
				Filing Date	August 22, 2005
				First Named Inventor	Takuya SUGAWARA
				Art Unit	2812
				Examiner Name	L. Cheung
				Attorney Docket Number	
				101249.55470US	
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
/CL/	A1	US- 6,110,842	A	08-29-2000	Yasutoshi Okuno et al.	
	A2	US- 6,136,654	A	10-24-2000	Robert Kraft et al.	
	A3	US- 6,450,116	B1	09-17-2002	David B. Noble et al.	
	A4	US- 2002/0002948	A1	01-10-2002	Toshiaki Hongo et al.	
	A5	US- 2002/0096721	A1	07-25-2002	Tohru Mogami et al.	
	A6	US- 2004/0042307	A1	03-04-2004	Tadahiro Ohmi et al.	
	A7	US- 2002/0020498	A1	02-21-2002	Tadahiro Ohmi et al.	
/CL/	A8	US- 2002/0111000	A1	08-15-2002	Satoru Kawakami et al.	

FOREIGN PATENT DOCUMENTS							
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)					
/CL/	B1	EP 0 847 079 A2		06-10-1998	Texas Instruments Incorporated		
	B2	JP 10-173187 A		06-26-1998	Texas Instruments Incorporated	Corresponds to A2 above	ABS
	B3	JP 2002-222941 A		08-09-2002	Sony Corp.		ABS
	B4	JP 2003-163213 A		06-06-2003	Nippon Electric Co.		ABS
	B5	JP 2003-282567 A		10-03-2003	Hitachi Kokusai Electric Inc.		ABS
	B6	WO 02/054474 A1		07-11-2002	Tadahiro OMI		ABS
	B7	WO 00/65631 A2		11-02-2000	Applied Materials, Inc.		
	B8	JP 2001-338918 A		12-07-2001	Tadahiro OMI and Rohm Co., Ltd.	Corresponds to A7 above	ABS
	B9	JP 2001-274148 A		10-05-2001	Tokyo Electron Ltd.		ABS
/CL/	B10	JP 11-111620 A		04-23-1999	Fron Tec:KK et al.		ABS

Examiner Signature	/Cheung Lee/	Date Considered	06/13/2009
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Sheet	2	of	2	Application Number	10/509,662
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				First Named Inventor	Takuya SUGAWARA
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/CL/	B11	JP 2002-170825 A	06-14-2002	NEC Corp.	Corresponds to A5 above	ABS
/CL/	B12	JP 2002-261097 A	09-13-2002	Tadahiro OMI	Corresponds to A6 above	ABS
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/CL/	B14	JP 2000-294550 A	10-20-2000	Tokyo Electron Ltd.	Corresponds to A8 above	ABS

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
/CL/	C1	Corresponding International Preliminary Examination Report (Form PCT/IPEA/409) dated May 7, 2004, along with Form PCT/IB/338 (Five (5) pages)				
/CL/	C2	Corresponding International Search Report (Form PCT/ISA/210) dated July 1, 2003 (Two (2) pages)				
/CL/	C3	Corresponding Japanese Office Action dated April 3, 2007 (Five (5) pages)				
/CL/	C4	Corresponding Japanese Office Action dated October 16, 2007 (Four (4) pages)				

Examiner Signature	/Cheung Lee/	Date Considered	06/13/2009
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